

Date: 11 January 2000

STATEMENT OF WORK FOR THE  
REPAIR/OVERHAUL/UPGRADE  
OF THE  
LIGHTWEIGHT DECONTAMINATION SYSTEM  
NSN 4230-01-303-5225  
NSN 4230-01-346-3122

Control Number: SOW-01-836-3-09767A/C-1/1

The attached document has been reviewed and concurred with by the following signees, in that it identifies the work requirements for the repair/overhaul of the Lightweight Decontamination Systems.

Brenda G. Shy  
Head, (836-3)  
MCLB Albany, Ga.

Don Hamilton  
Equipment Specialist  
MCLB Albany, Ga.

**LIGHTWEIGHT DECONTAMINATION SYSTEM**

NSN 4230-01-303-5225

NSN 4230-01-346-3122

**1.0 SCOPE.** This Statement of Work (SOW) establishes and sets forth tasks and identifies the work efforts that shall be performed by the Contractor in the repair or overhaul effort of the Lightweight Decontamination System M17A1 National Stock Number (NSN) 4230-01-303-5225, ID# 09223A and Lightweight Decontamination System M17A3, NSN 4230-01-346-3122, ID# 09767A, TAMCN B12917B. (For purposes of this SOW, Contractor is defined as the commercial or government entity performing the rebuild). This document contains requirements to restore the Lightweight Decontamination System to Condition Code "A." Condition Code A is defined as "serviceable/issuable without qualification, new, used, repaired or reconditioned materiel which is serviceable and issuable to all customers without limitation or restriction, including materiel with more than six months shelf-life remaining.

**1.1 Background.** Rebuild is defined as "That maintenance technique to restore an item to a standard as near as possible to original or new condition in appearance, performance, and life expectancy. This is accomplished through a maintenance technique or complete disassembly of the item, inspection of all parts or components, repairs or replacement of worn or unserviceable elements using original manufacturing tolerances and/or specifications and subsequent reassembly of the items."

**2.0 Applicable Documents.** The following documents form a part of this SOW to the extent specified. Unless otherwise specified, the issues of these documents are those listed in the Department of Defense Index of Specifications and Standards (DODISS) and supplement thereto which is in effect on the date of solicitation. In the event of conflict between the documents referenced herein and the contents of this SOW, the contents of this SOW shall be the superseding requirement.

**2.1 Military Standards.**

MIL-STD-129

DOD Standard Practice for Military Marking.

MIL-STD-2073-1C

DOD Standard Practice for Military Packaging

**2.2 Other Government Documents and Publications.**

TM 3-4230-228-10

Operator's Technical Manual

dtd May 1989

w/ch 1 dtd July 1990

TM 3-4230-228-23&P  
dtd Sept 1989  
w/ch dtd Sept 1993

Technical Manual System Maintenance Second and  
Third Echelon

SL-309223A  
w/ch3 dtd May 1997

Marine Corps Stock List

### 2.3 Industry Standards

ANIS/ISO/ASQC Q9003-1994

Quality Systems – Model for Quality Assurance in  
Final Inspection and Test

Copies of Military Standards and Specifications are available from the DOD Single Stock Point, Defense Automation Production Service Philadelphia, Building 4D, 700 Robbins Avenue, Philadelphia, PA 19111-5094, Telephone (215) 697-2179 or DSN 442-2179, or <http://www.dodssp.daps.mil>. Copies of other government documents and publications required by contractors in connection with specific SOW requirements shall be obtained through the contracting officer: Commander, Marine Corps Logistics Bases, (Code 890) Attn: Contracting Officer, 814 Radford Blvd., Albany, Georgia 31704-1128, commercial telephone number (912) 439-6773 or DSN 567-6773. Copies of engineering drawings, if applicable, shall be obtained from Life Cycle Management Center, ATTN (Code 825-3), 814 Radford Blvd. STE 20320, Albany, Georgia 31704-0320, commercial telephone number (912) 439-6410 or DSN 567-6410).

### 3.0 Requirements.

3.1 The contractor shall repair and/or overhaul the Lightweight Decontamination System in accordance with Procedures contained in the System Operators and Maintenance Technical Manual, , TM 3- 4230-228-10 dated May 1989 , Operator's Technical Manual, w/change 1, dated July 1990, Technical Manual TM 3-4230-228-23&P, dated September 1989, Technical Manual System Maintenance Second and Third Echelon , w/change 3, dated May 1997 and Marine Corps Stock List SL-3-09223A w/change 3 dated May 1997.

3.2 Quality acceptance and test procedures in accordance with System Maintenance Second and Third Echelon technical manual.

### 3.3 Packaging, Handling, Storage and Transportation (PHS&T).

3.3.1 The contractor shall be responsible for preservation and packaging of items being repaired under the terms of this statement of work. Items scheduled for long term storage or overseas shipment shall be in accordance with the level A requirements of MIL-STD-2073-1C, Method 10. Items scheduled for domestic shipment, immediate use or short-term storage shall be to level B requirements.

3.3.2 Marking shall be in accordance with MIL-STD-129.

3.3.3 The Marine Corps will provide the contractor with the shipping address(es) for the delivery of the repaired equipment. The Contractor shall be responsible for arranging for shipment to the pre-designated site(s). The Marine Corps will be responsible for transportation costs associated with shipping the subject equipment to and from the Contractor.

#### 3.4 Quality Assurance.

3.4.1 The Contractor shall provide and maintain a quality system that, as a minimum, adheres to the requirements of ANSI/ISO/ASQC Q 9003-1994 Quality Systems- Model for Quality Assurance in Final Inspection and Test.

3.4.2 The Contractor shall notify the government representative for final test. The government representative will witness all final tests at his/her discretion.